

Abstract

The present invention relates to a paint based on at least one polymer dispersion with pigments, fillers, thickeners, dispersants and additives, said paint
5 containing:

- a) 2-20 wt-% polymer dispersion calculated as a solid component,
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- b) 2-35 wt-% pigments,
- c) 5-60 wt-% fillers having a particle diameter of 0.1-200 μm
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- d) 0.1-3 wt-% thickeners,
- e) 0.1-2 wt-% dispersants, and
a maximum of 5 wt-% additives and water to make up to
20 100%,
with the proviso that the dispersion has a viscosity of 2.0 to $5 \cdot 10^2$ m Pa/s, the viscosity being determined at a shear rate of 30,000 \cdot 1/s with a capillary rheometer.

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